

Technical Notes

Relative Humidity Sensor

The relative humidity sensor connects to the analogue ports on the ALBA Interface and Logger.

Version 2.03 or greater of the ALBA Core software must be used else the software will not recognize the sensor. The latest version of the ALBA Core can be downloaded from our website.

Specification

Sensor Type: capacitive

Specification range: 15...85% RH

Accuracy: <3%rF @ 23°C

Humidity Range: 0...99.9% RH, non condensing

Operating Temperature Range: -25...85°C

Calibration

No calibration of the sensor is required.

Setup

Connect the sensor to channel 3 or 4 on your ALBA interface. Use the Investigator software to setup your logging rate or meter.